



CROP-WEATHER REPORT

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National Agricultural Statistics Service, USDA

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Week of July 18 - July 24, 2005

AGRICULTURAL SUMMARY: Record heat in many areas.

Winter wheat harvest three-fourths done.

Topsoil moisture supplies down to one-third adequate.

Daytime highs were mostly in the mid 90's to over 100 while nighttime temperatures were mostly in the 40's to mid 50's. Many stations recorded daily record highs. No precipitation occurred across most of the State, drying out soil moisture.

As of July 24, 34 percent of the State had adequate topsoil moisture, down 9 points from last week. Supplies were still ahead the 5-year average of 22 percent but behind last year's 44 percent. Subsoil moisture supplies also dropped from two weeks ago and were rated adequate in 34 percent of the State, better than last year's 26 percent and the average of 17 percent.

SOIL MOISTURE TABLE

	TOPSOIL				SUBSOIL		
	This Week	Last Week	Last Year	5-yr Avq	This Week	Last Year	5-Yr Avq
	Percent						
Very Short	16	9	14	36	18	32	38
Short	50	48	42	42	48	42	45
Adeq	34	43	44	22	34	26	17
Surp	0	0	0	0	0	0	0

CROP PROGRESS TABLE

ITEM	This Week	Last Week	Last Year	5-Yr Avq
Barley Head	92	81	97	92
Barley Turn Color	68	51	57	61
Barley Mature	36	6	28	27
Barley Harvested	5	0	5	5
Oats Boot	96	92	89	91
Oats Head	78	68	77	77
Oats Turn Color	51	26	41	34
Oats Mature	28	6	19	10
Oats Harvested	18	1	2	1
Spring Wheat Head	96	84	87	87
Spring Wht Turn Color	69	45	55	42
Spring Wheat Mature	21	9	37	14
Spring Wheat Harvested	9	2	6	2
Winter Wht Turn Color	97	94	100	99
Winter Wheat Mature	91	73	90	86
Winter Wheat Harvest	75	16	63	61
Corn Tassled	39	2	34	48
Corn Silked	6	-	0	10
Dry Beans Bloom	63	52	34	55
Dry Beans Set Pod	38	19	8	18
Alfalfa First Cut	95	88	91	94
Alfalfa Second Cut	7	3	8	14
Other Hay Harvested	56	38	37	50

FIELD CROP REPORT: With the hot dry weather, an average of 6.9 days were suitable for field work. The condition of small grains held steady except for oats which declined. Progress for all was ahead of average pace. Barley had turned color in 68 percent of the State, 7 points ahead of the 5-year average. Thirty-six percent of the barley had matured, up from just 6 percent last week and ahead of both last year and average. Barley harvest was underway and was 5 percent complete, the same as last year and average. Just over half of the oats had turned, ahead of the 34 percent average. Oats were mature in 28 percent of the state, 18 points ahead of average. Oats harvest also began in the Southeast and was 18 percent complete.

Winter wheat harvest made rapid progress in the Southeast. Three-fourths of the winter wheat crop was harvested statewide, 59 points more than last week and ahead of last year and average. Twenty-one percent of the spring wheat had matured, 7 points ahead of average. Spring wheat harvest has also begun in the Southeast and was 9 percent complete.

Sugarbeet condition was unchanged at 5 percent excellent, 82 percent good, and 13 percent fair. Corn condition also remained mostly good. The hot weather further pushed corn and dry bean growth. Corn had tasseled in 39 percent of the state, ahead of last year but 5 points but behind average. Dry beans were 63 percent bloomed, ahead of the average by 8 points. Thirty-eight percent of the dry beans had set pods, 20 points ahead of average.

The first cutting of alfalfa was nearly done and about 7 percent of the second cutting of alfalfa was complete. Cutting of other hay was over half done.

CROP CONDITION TABLE

ITEM	V POOR	POOR	FAIR	GOOD	EXCEL
	Percent				
Barley	0	0	24	72	4
Oats	0	0	33	65	2
Spring Wht	0	0	53	44	3
Winter Wht	0	8	31	61	0
Corn	0	0	14	79	7
Sugarbeets	0	0	13	82	5
Dry Beans	0	0	9	91	0

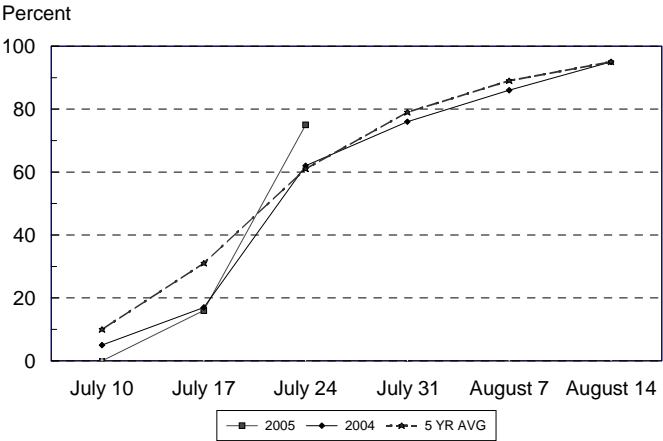
LIVESTOCK, PASTURE, AND RANGE REPORT: Hot conditions with little precipitation continued to dry out ranges and pastures. Conditions slipped to 56 percent good or excellent, down from 64 percent a week earlier.

PASTURE AND RANGE FEED

	This Week	Last Week	Last Year	5-Yr Avq
	Percent			
Very Poor	2	1	31	25
Poor	12	8	26	24
Fair	30	27	30	33
Good	50	58	10	17
Excellent	6	6	3	1

WEATHER SUMMARY: For the week ending Friday, July 22th, temperatures ranged from 2.2 degrees above normal in Worland to 7.7 degrees above normal in Big Piney. The high temperature was 106 in both Dillinger and Newcastle and the low was 33 in Jackson. Most locations had high's approaching or exceeding 100 degrees. Measurable precipitation was reported only in Archer with 0.50 inches, Cheyenne with 0.16 inches, and Afton with 0.06 inches.

Winter Wheat Harvested



TEMPERATURE			PRECIPITATION					
STATION	:	:	:	:	:	:	CUMULATIVE	1/
	:	:	:	:	:	:	-----	
	:	:	:	:	:	:	:	NORM :
	:	:	:	DEP.	AMT.	DEP.	1/05	THRU :
	:	:	:	FROM :	PAST :	FROM :	TO :	CURR :
MAX :	MIN :	NORM :	WEEK :	NORM :	DATE :	WEEK :	NORM :	
SNAKE DRAINAGE								
Jackson	91	33	3.1	0.00	-0.30	8.55	9.90	-1.35
Afton	92	37	5.4	0.06	-0.27	11.57	10.53	1.04
GREEN & BEAR DRAINAGE								
Uinta County AP	91	42	7.2	0.00	-0.19	6.68	6.35	0.33
Big Piney AP	93	34	7.7	0.00	-0.22	6.65	4.08	2.57
Rock Springs AP	95	50	6.6	T	-0.21	5.04	5.57	-0.53
BIG HORN DRAINAGE								
Cody	96	51	6.3	0.00	-0.27	7.86	6.77	1.09
Deaver	100	46	4.7	0.00	-0.16	5.86	3.58	2.29
Greybull AP	105	49	5.0	0.00	-0.13	4.26	4.77	-0.51
Powell Field St	99	47	5.6	0.00	-0.23	6.57	4.84	1.73
Worland FAA AP	101	50	2.2	0.00	-0.17	4.90	4.98	-0.08
POWDER, LITTLE MO. & TONGUE DRAINAGE								
Kaycee	103	48	3.9	0.00	-0.29	8.39	8.75	-0.36
Sheridan WSO AP	104	45	5.2	0.00	-0.25	11.81	9.39	2.42
BELLE FOURCHE DRAINAGE								
Dillinger	106	44	5.8	0.00	-0.41	10.41	9.54	0.87
Sundance	103	44	7.4	0.00	-0.49	6.32	12.03	-5.71
CHEYENNE & NIOBRARA DRAINAGE								
Newcastle	106	48	4.6	0.00	-0.50	8.31	9.86	-1.55
Redbird	104	46	3.5	0.00	-0.48	9.66	9.96	-0.30
LOWER PLATTE DRAINAGE								
Archer	102	48	6.1	0.50	-0.07	11.17	10.39	0.79
Casper AP	104	44	4.7	T	-0.29	5.19	8.30	-3.11
Cheyenne AP	98	55	6.9	0.16	-0.45	7.93	9.68	-1.75
Chugwater	101	47	5.8	0.00	-0.47	10.38	9.98	0.40
Douglas AP	105	45	5.3	T	-0.37	5.07	8.32	-3.25
Torrington AP	104	52	6.1	0.00	-0.41	8.50	8.99	-0.49
Wheatland 4 N	104	50	4.9	T	-0.43	8.31	8.30	0.01
WIND RIVER DRAINAGE								
Lander AP	100	48	5.9	0.00	-0.21	7.87	8.40	-0.53
Riverton AP	101	49	7.1	T	-0.19	4.69	5.43	-0.73
UPPER PLATTE DRAINAGE								
Laramie AP	93	44	5.5	T	-0.38	6.04	6.86	-0.82
Rawlins AP	97	52	7.1	0.00	-0.22	4.81	5.83	-1.02
Saratoga	98	46	7.6	0.00	-0.27	5.19	5.90	-0.71

AP - AIRPORT. T - TRACE. () - ESTIMATES.

1/LATE REPORTS CAN CHANGE PREVIOUS WEEK'S CUMULATIVE TOTALS.